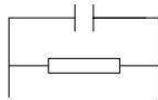
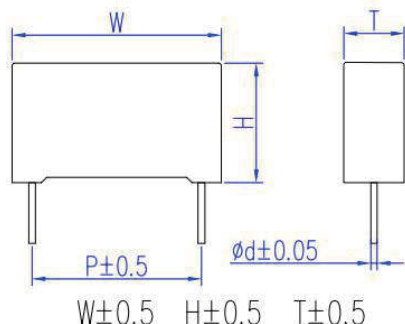


金属化聚丙烯膜抗干扰电容器 (带放电电阻, X2 类, 305VAC)

Metallized polypropylene film interference suppression capacitor with discharge resistor (Class X2, 305VAC)



■ 特点 Features

X2 电容器与放电电阻内部并联组成	Internal parallel connection from X2 cap to discharge resistor
优异的阻燃性能	Excellent active and passive flame resistant abilities
用于电源跨线路等抗干扰场合	Used in across-the-line, interference suppression circuit

■ 技术要求 Specifications

气候类别 / 阻燃等级 Climatic Category/ Passive Flammability Category	40/110/56/B		
工作温度范围 Operating Temperature Range	-40°C ~ +110°C		
额定电压 Rated Voltage(U_R)	305VAC, 50/60Hz		
最大连续直流电压 Maximum Continuous DC Voltage	630VDC		
电容量范围 Capacitance Range	0.22 μ F ~ 10.0 μ F		
电容量偏差 Capacitance Tolerance	$\pm 10\%$ (K), $\pm 20\%$ (M)		
放电电阻范围 / 偏差 Resistance Range/Tolerance	470k Ω ~ 20M Ω , $\pm 10\%$		
耐电压 Voltage Proof	引线之间 Between Terminals:	4.3 U_R (DC), 2s	
	极壳之间 Between Terminals to Case:	2120VAC, 1min	
损耗角正切 Dissipation Factor($\tan \delta$)	$0.22 \mu F \leq C_N \leq 0.47 \mu F$	$\leq 20 \times 10^{-4}$ (1kHz, 20°C)	$\leq 20 \times 10^{-4}$ (10kHz, 20°C)
	$0.47 \mu F < C_N \leq 1.0 \mu F$	$\leq 20 \times 10^{-4}$ (1kHz, 20°C)	$\leq 40 \times 10^{-4}$ (1kHz, 20°C)
	$1.0 \mu F < C_N \leq 10 \mu F$	$\leq 30 \times 10^{-4}$ (1kHz, 20°C)	-

■ 外形尺寸 Dimensions (mm)

305VAC						
$C_N(\mu F)$	W	H	T	P	d	Part number
0.22	26.5	16.5	7.0	22.5	0.8	MKPX2305224*****
0.33	26.5	17.0	8.5	22.5	0.8	MKPX2305334*****
0.47	26.5	19.0	10.0	22.5	0.8	MKPX2305474*****
0.68	26.0	20.0	11.0	22.5	0.8	MKPX2305684*****
1.0	26.0	22.0	12.0	22.5	0.8	MKPX2305105*****
0.47	31.5	17.5	8.5	27.5	0.8	MKPX2305474*****
0.68	32.0	20.0	11.0	27.5	0.8	MKPX2305684*****
1.0	32.0	20.0	11.0	27.5	0.8	MKPX2305105*****
1.0	32.0	22.0	13.0	27.5	0.8	MKPX2305105*****
1.5	32.0	22.0	13.0	27.5	0.8	MKPX2305155*****
2.2	32.0	28.0	14.0	27.5	0.8	MKPX2305225*****
3.3	32.0	33.0	18.0	27.5	0.8	MKPX2305335*****
4.7	32.0	37.0	22.0	27.5	0.8	MKPX2305475*****
1.5	42.5	24.0	13.0	37.5	1.0	MKPX2305155*****
2.2	42.5	24.0	13.0	37.5	1.0	MKPX2305225*****
3.3	41.0	30.0	16.0	37.5	1.0	MKPX2305335*****
4.7	41.5	32.0	16.0	37.5	1.0	MKPX2305475*****
6.8	41.5	40.0	20.0	37.5	1.0	MKPX2305685*****
10.0	41.5	43.0	28.0	37.5	1.0	MKPX2305106*****

电阻值 R_N	470 k Ω	680 k Ω	820 k Ω	1.0 M Ω	1.2 M Ω	1.5 M Ω	2.2 M Ω	3.3 M Ω	4.7 M Ω	6.8 M Ω	10 M Ω	20 M Ω
代码 Code	A	B	C	D	E	F	H	L	N	P	S	T